

5       WEB SERVER IN-KERNEL INTERFACE TO DATA  
TRANSPORT SYSTEM AND CACHE MANAGER

**ABSTRACT OF THE DISCLOSURE**

10       A HTTP request is sent to a web server. A HTTP request including  
HTTP request data is received. A connection identifier is associated with the  
HTTP request. The receiving and associating steps are repeated for one or  
more HTTP requests. The connection identifier and the associated HTTP  
15       request data for the one or more HTTP requests are then sent in a single  
stream to the web server (e.g., HTTP process). When a HTTP request  
including HTTP request data are processed by a web server, the HTTP request  
data and an associated connection identifier are received. HTTP response data  
associated with the HTTP request data is obtained. The HTTP response data  
and the connection identifier are then sent.

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